

wherein movement of the plunger forces the fluidic infusion medium from the reservoir and into the barrel, wherein the return spring returns the plunger to the withdrawal position; and

wherein the dispensing assembly measures a volume of the fluidic infusion medium that flows out of the delivery device via the downstream coupling that is fluidly coupled to the barrel.

2. A delivery device according to claim 1, wherein the plunger has an outer peripheral surface and at least one seal arranged around the outer peripheral surface, for inhibiting passage of the fluidic infusion medium between the outer peripheral surface of the plunger and an interior surface of the barrel.

3. The delivery device of claim 1 wherein the drive is a shape memory actuator.

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